

Appl. No. 09/673,133  
Reply to Office Action of October 17, 2005

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**Amendments to the Claims:**

Without prejudice or disclaimer, please amend the claims as shown in the below Listing of Claims. This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

Claims 1-5 (Cancelled)

Claim 6 (Currently amended): A recombinant Tbp2 protein of *Moraxella catarrhalis* strain M35, 3 or LES1 ~~produced by the transformed host of claim 4~~, having a deduced amino acid sequence selected from the group consisting of those shown in Figure 2, 4 or 6 (SEQ ID NO: 2, 4 or 6).

Claim 7 (Currently amended): An immunogenic composition, comprising at least one active component selected from the group consisting of:

~~(A) a purified and isolated nucleic acid molecule as claimed in claim 1; or~~

~~(B) a recombinant Tbp2 protein as claimed in claim 6;~~

and a pharmaceutically acceptable carrier therefor, said at least one active component producing an immune response when administered to a host.

Claim 8 (Original): A method for generating an immune response in a host, comprising administering to the host an immunoeffective amount of the immunogenic composition of claim 7.

Claims 9-11 (Cancelled)

Claim 12 (Original): A recombinant transferrin receptor protein of claim 6 for use as a medicine.

Claim 13 (Cancelled)

Claim 14 (Original): The use of a recombinant transferrin receptor protein of claim 6 in the manufacture of a medicament for protection against infection by a strain of *Moraxella*.